

IN THE CLAIMS

Claims 12, 15 and 23-25 are pending in this application. Please cancel claims 1-11, 13-14, 16-22 and 26 without prejudice or disclaimer, and amend claims 12, 15 and 23-24 as follows:

1-11. (Canceled)

12. (Currently Amended) ~~The composition of claim 11~~ A composition for removing residues from the microstructure of an object comprising:

carbon dioxide;

an additive for removing the residues;

an inhibitor for suppressing residues; and

a co-solvent for dissolving said additive and said inhibitor in said carbon dioxide at a pressurized fluid condition,

wherein the inhibitor comprises a polyhydric alcohol,

wherein polyhydric alcohol is a dihydric alcohol,

wherein the dihydric alcohol is selected from ethylene glycol, propylene glycol, trimethyleneglycol, diethyleneglycol,

dipropyleneglycol, 1,2-butanediol, 1,2-butanediol, 1,4-butanediol, 2,3-butanediol, pentamethyleneglycol, hexyleneglycol, octyleneglycol, and mixtures thereof, and

wherein the dihydric alcohol comprises propylene glycol.

13-14. (Canceled)

15. (Currently Amended) ~~The composition of claim 14~~ A composition for removing residues from the microstructure of an object comprising:

carbon dioxide;

an additive for removing the residues;

an inhibitor for suppressing residues; and

a co-solvent for dissolving said additive and said inhibitor in said carbon dioxide at a pressurized fluid condition,

wherein the co-solvent is the solvent, and

wherein the solvent is dimethylacetamide.

16-22. (Canceled)

23. (Currently Amended) ~~The composition of claim 2~~ A composition for removing residues from the microstructure of an object comprising:

carbon dioxide;

an additive for removing the residues;

an inhibitor for suppressing residues; and

a co-solvent for dissolving said additive and said inhibitor in said carbon dioxide at a pressurized fluid condition,

wherein the additive comprises a quaternary ammonium fluoride, and

wherein the co-solvent is the mixture of co-solvents ethanol and dimethylacetamide.

24. (Currently Amended) ~~The composition of claim 19~~ A composition for removing residue from the microstructure of an object, comprising: carbon dioxide, a fluoride containing additive, a co-solvent or mixture of co-solvents capable of dissolving the fluoride containing additive, and an inhibitor comprising a polyhydric alcohol,

wherein the polyhydric alcohol comprises propylene glycol.

25. (Original) A composition for removing residue from the microstructure of an object, comprising: carbon dioxide, tetramethylammoniumfluoride, ethanol, dimethylacetamide, and propylene glycol.

26. (Canceled)